

ABSTRACT OF THE DISCLOSURE

A laser irradiating system, comprising a light source for emitting a laser beam in elliptical shape, a light source holder for holding the light source, a base for rotatably supporting the light source holder, a first driving unit for rotating the light source holder, a deflecting optical means for deflecting the laser beam from the light source in a direction perpendicular to an optical axis, a rotator holder for holding the deflecting optical means and being rotatable around the optical axis of the light source, a cylindrical lens being arranged so that a center of the cylindrical lens is aligned with the optical axis and the laser beam from the deflecting optical means enters perpendicularly to the optical axis and for diffusing the transmitting laser beam to a fan-shaped laser beam, a control unit for controlling the first driving unit and a receiver for receiving a signal for remote-control operation, wherein an irradiating direction of the fan-shaped laser beam can be operated in remote control operation by the control unit based on a command signal received by the receiver.